



PTO/SB/08A (10-01)
Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/666,031
		Filing Date	February 27 2002 JUL 01 2002
		First Named Inventor	Welf
		Art Unit	2633
		Examiner Name	Not yet known
Sheet 1 of 1	Attorney Docket Number	053168-5022	Technology Center 2600

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
UKW	A	US-6,249,434	B1	06-19-2001	Scafi di	
UKW	B	US-6,191,023	B1	02-20-2001	Chen	
UKW	C	US-5,852,257		12-22-1998	Dittman et al.	
UKW	D	US-5,847,327		12-08-1998	Fischer et al.	
UKW	E	US-5,029,968		07-09-1991	Geiser, Jr. et al.	
UKW	F	US-5,055,652		10-08-1991	Jones et al.	
UKW	G	US-6,301,279	B1	10-09-2001	Garbuzov et al.	
UKW	H	US-6,146,025		11-14-2000	Abbink et al.	
UKW	I	US-5,542,018		07-30-1996	Kuhara et al.	
UKW	J	US-6,081,638		06-27-2000	Zhou	
UKW	K	US-6,205,274	B1	03-20-2001	Zhou	
UKW	L	US-6,229,277	B1	05-08-2001	Muthukumaraswamy et al.	
UKW	M	US-5,638,391		06-10-1997	Shima et al.	
UKW	N	US-5,837,561		11-17-1998	Kish, Jr. et al.	
UKW	O	US-4,740,977		04-26-1988	Ikeda	
UKW	P	US-4,942,076		07-17-1990	Paniker et al.	
UKW	Q	US-4,818,053		04-04-1989	Gordon et al.	
UKW	R	US-6,219,470	B1	04-17-2001	Tu	
UKW	S	US-4,019,795		04-26-1977	Ringlien	
UKW	T	US-5,479,540		12-26-1995	Bendreau et al.	

RECEIVED
AUG 23
TC 17

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	-Number ⁴ - Kind Code ⁵ (if known)				
UKW	U	EP	0918 322 A1	05-26-1999	Toyo Commun.		✓
UKW	V	JP	2000-133752 A	05-12-2000	Sumitomo		✓
UKW	W	JP	11-74606 A	03-16-1999	Victor Co.		✓
UKW	X	JP	10-51065 A	02-20-1998	Matsushita		✓
UKW	Y	JP	9-307018 A	11-28-1997	Matsushita		✓
UKW	Z	JP	7-140362 A	06-02-1995	NEC Corp.		✓
UKW	HA	WO	01/67563 A2	09-13-2001	Novalux, Inc.		
UKW	BB	WO	96/00918 A1	01-11-1996	British Telecom		

Examiner Signature	Mayer	Date Considered	9/29/03
--------------------	-------	-----------------	---------

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.